DOE/NRC 741 Crosswalk to SAMS

741 Field Number Header Information	741 Field Name	SAMS 8.0 Field
1	Shipper's RIS	ShipperRIS
2	Receiver's RIS	ReceiverRIS
3	Transaction No.	TransferNumber
4	Correction No.	CorrectionNumber
5a	Processing Code - Shipper	* not entered
5b	Processing Code - Receiver	* not entered
6a	Action Code - Shipper	ActionCode
6b	Action Code - Receiver	ActionCode
8a	Name and Address of Shipper	* not entered
9a	Name and Address of Receiver	* not entered
10	No. of Data Lines	NumberofLines
11	Nature of Transaction	TICode
12a	Shipped for Account of	* not entered
12b	Shipped for Account of RIS	ForAccount
13a	Shipped to Account of	* not entered
13b	Shipped to Account of RIS	ToAccount
14	Transfer Authority - Contract, NM Draft, or Order Number	TransferAuthority
15	Export or Import Transfers License No.	LicenseNumber
16	Material Type and Description	MaterialDescription
Obligation Detail		
17	Line Number	LineNumber
18	Country of Obligation	CountryofObligation
19	Material Type and Description	MaterialType
20	Obligated Element Weight	ElementWeight
21	Obligated Isotope Weight	IsotopeWeight

Header Information	on	
22a	Action Date - Shipment	ActivityDate
22b	Action Date - Shipper's Correction	ActivityDate
22 c	Action Date - Receipt	ActivityDate
22d	Action Date - Receiver's Measurement	ActivityDate
22e	Action Date - Receiver's Correction	ActivityDate
23a	Miscellaneous	Misc
23b	Concise Note Attached	ConciseNoteFlag
23c	UK Reportable	SpecialIAEACode
24	Total Gross Weight	GrossWeight
25	Total Volume	TotalVolume
Detail Information	n	
26a/27a	Back Reference Number	BackReferenceChangeDigit
		BackReferenceLineNumber
26b/27b	Line No.	LineNumber
26c/27c	Type of Inv. Change	UseCode
26d/27d	Identification (Item/Batch Name)	BatchNumber
26e/27e	No. of Items	Numberofitems
26f/27f	Project Number	Project
26g/27g	Material Type	MaterialType
26h/27h	Comp/Facility Code	CompCode
		IAEACompCode
		FacilityCompCode
26i/27i	Owner Code	OwnerCode
26j/27j	Key Meas. Point	KeyMeasurementPoint
26k/27k	Basis, OMP, Method	KeyMeasurementBasis
261/271	Gross Weight	* not entered
26m/27m	Net Weight	* not entered
26n/27n	Element Weight	ElementWeight
26o/27o	Element Limit of Error	ElementLOE
26p/27p	Weight % Isotope	IsotopeWeightPercent
26q/27q	Isotope Weight	IsotopeWeight
26r/27r	Isotope Limit of Error	IsotopeLOE